



## PRECISION BALANCE BFT-3204

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## HIGH PRECISION WEIGHING MODULE



- Electromagnetic force sensor
- Automatic internal calibration (Optional)
- Modbus protocol bidirectional communication
- SICS communication protocol
- Sensor overload protection
- Scale pan protection device
- Under hook weighing (Optional)
- Stainless steel casing
- RS232 serial port output data
- Compact in size and easy to install
- Weighing quickly
- Level bubble

## SPECIFICATIONS

Model	BFT-3204
Capacity	220g
Readability	0.1mg
Preloading	≥1/3 maximum weighing
Repeatability	≤±0.2mg
Linearity	≤±0.3mg
Response time	≤3s
Calibration method	Internal Calibration
Calibration weights	E2 level 200g
Pan size	Φ42mm
Operating temperature range	+10°C..... +30°C
Storage temperature range	+5°C..... +40°C
Weighing module size	260*100*101mm (L*W*H)
Bottom weighing function	Under hook weighing (Optional)
The power adapter	
N. Weight	2.3kg
Interface	RS232
Communication Protocol	Modbus / SICS
Alt Name	High Precision Weighing Module

## ACCESSORIES FOR PURCHASE

No	Name	Description	Information
1	Weight set	Recommend corresponding accuracy calibration (1mg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g E2 level Suitable for over 0.0001g

2	Weight set	Lock type series weights (5kg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g
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1mg-500mg  
1



1g-200g  
1



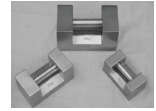
1kg-5kg  
1



20kg  
20kg  
1



2kg  
2



200g  
200g  
2

## FEATURES

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